

## ABSTRACT OF THE DISCLOSURE

A digital communication system of the present invention comprises: a transmitter for sequentially transmitting predetermined format data; and a plurality of receivers 102 each including a data selecting apparatus 104 for selecting required data from received data group and outputting selected data. The transmitter transmits data to the receivers in one of a first transmission mode in which group destination directing information indicating that the data is to be transmitted to a receiving group consisting of predetermined receivers of the plurality of receivers, group specifying information for specifying a receiving group of receiving groups to which the data is to be transmitted, and in-group identification information for identifying a receiver in an arbitrary receiving group to which the data is to be transmitted, a second transmission mode in which the group destination directing information and the group specifying information are included in the data, and a third transmission mode in which the group destination directing information is included in the data.